

Abstract

In order to substantially reduce temperature-dependent influences and attendant long switching times in the case of an optical liquid crystal modulator having at least one ferroelectric liquid crystal and in a method for operating an optical liquid crystal modulator, it is provided for the ferroelectric liquid crystals to have a DHF mode and to exhibit an operating range of the electric field of more than 20 V/ μ m at the location of the liquid crystal.

1 1950-51 1951-52 1952-53 1953-54
2 1954-55 1955-56 1956-57 1957-58